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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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plicant(s):

Harras, et al.

Group Art Unit: 1647

Application No.:

09/703,253

Examiner: R. Landsman

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Filed:

10/31/2000

Sequences Encoding Human Title:

Atty. Docket No. LEX-0081-USA

ATP-binding Cassette Transporter Proteins

(as Amended)

AMENDMENT; AND RESPONSE TO OFFICE ACTION DATED JULY 9, 2002

Commissioner for Patents Arlington, VA 22202

Sir:

The Applicants acknowledge the receipt of the Office Action ("the Action") mailed on July 9, 2002 (Paper No. 14), which has been carefully reviewed and studied. The Examiner is respectfully requested to enter the following amendments. Reexamination and reconsideration of the application is requested in view of the following amendments and remarks. In order to facilitate the Examiner's evaluation of the application, Applicants have attempted to address the rejections in Paper No. 14 in the same order in which they were originally raised.

A Petition for an Extension of Time of one month to and including November 9, 2002, which falls on a Saturday and is therefore extended until November 11, 2002 under 37 C.F.R. § 1.7, and authorization to deduct the fee as required under 37 C.F.R. § 1.17(a)(1) from Applicants' representatives Deposit Account are included. The response is thus timely filed. Applicants believe no fees in addition to the fee for the extension of time are due in connection with this response. However, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-0892.

Also included herewith are: Exhibit A which contains a clean version of the claims; Exhibit B contains a marked-up version of the claims showing the amendments made; Exhibit C contains a clean copy of the amended Title and Abstract; Exhibit D contains a marked-up copy of the Title and